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H0678 70006US00

#### Application Number 10/586170 Filing Date TRANSMITTAL July 17, 2006 **FORM** First Named Inventor Xiuli Hao Art Unit N/A (to be used for all correspondence after initial filling) Examiner Name Not Yet Assigned Attorney Docket Number

#### ENCLOSURES (Check all that apply) After Allowance Communication Fee Transmittal Form Drawing(s) to TC Appeal Communication to Board of Fee Attached icensing-related Papers Appeals and Interferences Appeal Communication to TC Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Extension of Time Request Terminal Disclaimer Identify below): Return Receipt Postcard Request for Refund Express Abandonment Request Information Disclosure Statement with PTO 1449 Form and cited CD, Number of CD(s) references Certified Copy of Priority Landscape Table on CD Document(s) Reply to Missing Parts/ Remarks Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name WOLF, GREENFIELD & SACKS, P.C. Signature 2 Mes Printed name James H. Morris Reg. No. Date September 11, 2006 34.681

Certificate of Mailing Under 37 CFR 1.8(a) hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450. Signature: Ellow Mackenzie Dated: September 11, 2006



DOCKET NO: H0678 70006US00

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xiuli HAO Serial No: 10/586170 Confirmation No: Unassigned

Filed: July 17, 2006

CENTER OFFICE WIDEBAND DEVICE WITH SELF-For: DETECTION FUNCTION AND DETECTING METHOD

THEREOF

Examiner: Unassigned Art Unit: Unassigned

# CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to BOX AMENDMENT Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450, on the 11th day of September, 2006.

# BOX AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

### PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed within three months of the filing date of a National Application other than a continued prosecution application under 37 C.F.R. §1.53(d). No fee or certification is required.

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### PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The examiner's attention is hereby drawn to the attached Chinese Search Report. As shown in the patent family search attached to the search report, U.S. Publication No. US2002/0025025 A1 corresponds to document CN 1340948A, cited in the Chinese Search Report.

# PART III: Explanation of Non-English Language References and Remarks Concerning Other Information Cited

The following is a concise explanation of the relevance of each non-English language reference listed on the attached form PTO-1449 (modified):

For the relevance of the listed non-English language reference, the examiner's attention is drawn to the enclosed Chinese Search Report, wherein the documents CN 1536861A and KR 2003052402A have been placed in category "A", meaning that, in the opinion of the Chinese Searching Authority, it relates to the general technological field of the invention.

### PART IV: Remarks

A copy of any document cited anywhere in the Information Disclosure Statement is enclosed unless otherwise indicated. It is respectfully requested that:

- The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
- The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application:
- The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

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By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his or her own conclusion regarding the relevance of the cited information.

· An early and favorable action is hereby requested.

Respectfully submitted,

Xiuli HAO, Applicant

James H. Morris, Reg. No. 34,681 Wolf, Greenfield & Sacks, P.C.

Boston, Massachusetts 02210-2211 Telephone: (617) 646-8000

Docket No. H0678.70006US00 Date: September 11, 2006

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FORM PTO-1449/A and B (Modified)	APPLICATION NO.: 10/586170		ATTY. DOCKET NO.: H0678.70006US00	
INFORMATION DISCLOSURE	FILING DATE:	July 17, 2006	CONFIRMATION NO.: Unassigned	
STATEMENT BY APPLICANT  SEP 1 4 2006 38	APPLICANT:	Xiuli HAO		
Sheet I of I	GROUP ART UNIT:	Unassigned	EXAMINER: Unassigned	

## U.S. PATENT DOCUMENTS

Examiner's	miner's Cite U.S. Patent Document		Name of Patentee or Applicant of Cited	Date of Publication or of issue	
Initials	No.	Number	Kind Code		of Cited Document MM-DD-YYYY
/BKT/		2002/0025025	Al	Yanagi	02/28/02
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## FOREIGN PATENT DOCUMENTS

Examiner's	taminer's Cite Fore	reign Patent Document		Name of Patentee or Applicant of Cited	Date of Publication of	Translation	
Initials	No.	Office/ Country	Number	Kind Code	Document (not necessary)	Cited Document MM-DD-YYYY	(Y/N)
/BKT/		CN	1536861	Α		10/13/04	N
/BKT/		KR	2003052402	Α		06/27/03	N
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OTHER ART - NON PATENT LITERATURE DOCUMENTS

	Cite				
		Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item		Translation	
Initials	No	(book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume issue number(s),	(Y/N)		
		publisher, city and/or country where published.	,	•	
		International Search Report from International Patent Application PCT/CN2006/000903	N		
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EXAMINER /BINH TIEU/	DATE CONSIDERED 08/13/2009

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.